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JHUC-P01-017 Attorney Docket No. UTILITY First Inventor Beachy, et al. PATENT APPLICATION Identification of Activated Receptors and Ion Channels Title TRANSMITTAL Express Mail Label No. EL 920 877 508 US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents APPLICATION ELEMENTS Box Patent Application Washington, D.C. 20231 ADDRESS TO: See MPEP chapter 600 concerning utility patent application contents. CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. See 37 CFR 1.27. 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) Computer Readable Form (CRF) Total Pages ✓ Specification 63 (preferred arrangement set forth below) Specification Sequence Listing on: - Descriptive title of the invention CD-ROM or CD-R (2 copies); or - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention ACCOMPANYING APPLICATION PARTS - Brief Summary of the Invention - Brief Description of the Drawings (if filed) Assignment Papers (cover sheet & document(s)) 9. - Detailed Description - Claim(s) 37 CFR 3.73(b) Statement Power of Attorney 10. - Abstract of the Disclosure (when there is an assignee) English Translation Document (if applicable) 11 2 Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS 4. Drawing(s) (35 U.S.C. 113) **ITotal** 12. Citations 1 [Total Pages Preliminary Amendment 5. Oath or Declaration 13. Un- executed (original or copy) Return Receipt Postcard (MPEP 503) 14. (Should be specifically itemized) Copy from a prior application (37 CFR 1.63(d)) Certified Copy of Priority Document(s) (for continuation/divisional with Box 18 completed) 15. (if foreign priority is claimed) Request and Certification under 35 U.S.C. 122 DELETION OF INVENTOR(S) i. 16. (b)(2)(B)(i). Applicant must attach form PTO/SB/35 Signed statement attached deleting inventor(s) or its equivalent. named in the prior application, see 37 CFR 1 63(d)(2) and 1.33(b). Certificate of Express Mailing Other: 17. Ì Application Data Sheet. See 37 CFR 1.76 If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation-in-part (CIP) of prior application No.: Divisional Continuation Group / Art Unit Prior application information: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. Examiner\_ 19. CORRESPOND IN A LADDRESS Correspondence address below X Customer Number or Bar Code Label (Insert Customer No. of Attach bar code label here) Name Address Zip Code State City Telephone Country Registration No. (Attorney/Agent) 36,709 Name (Print/Type) Matthew P. Vincent August 30, 2001

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File: JHUC-P01-017

Inventors: Philip A. Beachy and Jussi Taipale

Title: Identification of Activated Receptors and Ion Channels

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